

FEB 17 2004

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AUSTIN, TEXAS 78731**FACSIMILE TRANSMITTAL TO USPTO**

To: Mail Stop AF Commissioner for Patents	Fax No.: (703) 872-9306 Phone No.: (703) 308-1202
Date: February 17, 2004	Pages: 22 (including this sheet)
From: Edward J. Marshall	Sender's Phone No.: 512-338-6300 Sender's Fax No.: 512-338-6301

REGARDING:

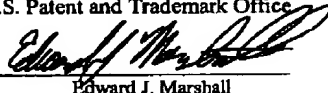
Title:	MEMORY AND APPARATUS FOR POWERING DOWN THE CPU/MEMORY CONTROLLER COMPLEX WHILE PRESERVING THE SELF REFRESH STATE OF MEMORY IN THE SYSTEM		
Application No.:	09/584,301	Filed:	May 31, 2000
Examiner:	Thang H. Ho	Group Art Unit:	2188
Atty. Docket No.:	1001-0119	Confirmation No.:	3171

ATTACHED HERETO:

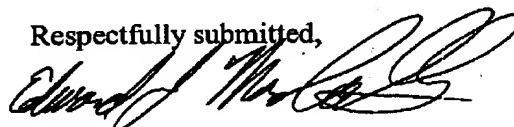
- (1) Response to final Office action (17 pages);
- (2) Transmittal Sheet (2 pages) in duplicate

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that, on the date shown below, this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office.


Edward J. Marshall2/17/04
Date

Respectfully submitted,



Edward J. Marshall, Reg. No. 45,395
Attorney for Applicant
(512) 338-6321
(512) 338-6301 (fax)

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AUSTIN, TEXAS 78731-1191

INTELLECTUAL PROPERTY ATTORNEYS

512-338-6300 (TEL)
512-338-6301 (FAX)INTERNET: www.ip-counsel.com

February 17, 2004

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**TRANSMITTAL SHEET**Applicant: Frank P. Helms
Title: MEMORY AND APPARATUS FOR POWERING DOWN THE CPU/MEMORY
CONTROLLER COMPLEX WHILE PRESERVING THE SELF REFRESH STATE
OF MEMORY IN THE SYSTEMApplication No.: 09/584,301
Atty. Docket No.: 1001-0119Filed: May 31, 2000
Client Ref. No.: TT3375

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- ☒ Response to Final Office action (17 page(s))
☐ Petition for Extension of Time (month) (page(s))
☐ Information Disclosure Statement (page(s)), including PTO Form 1449
 (page(s)), and copies of reference(s)
☐ Other: (page(s))
☐ Other: (page(s))
☐ Other: (page(s))
☒ Transmittal Letter (2 pages), in duplicate;
☐ Return postcard;

The Total Fee has been calculated as shown below:

	Claims After Amendment	Claims Previously Paid	Extra Claims	Fees
Total Claims	23	- 28 =	0 x \$18.00 =	0.00
Independent Claims	7	- 6 =	1 x \$86.00 =	86.00
Multiple Dependent Claims (if any) - \$290.00 fee				
Additional Claims Fee				\$ 86.00
Fee For Extension Of Time				
Other Fees: ()				
TOTAL FEE DUE:				\$ 86.00

- ☐ Applicant is, or has established status as, a small entity.
☐ A check is enclosed for the Total Fee shown above.
☒ Please charge the Total Fee shown above to Deposit Account 01-0365.
☒ The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. § 1.16 or 1.17 which may be required during the pendency of this application, and to similarly credit any overpayment, to Deposit Account 01-0365.

ZAGORIN, O'BRIEN & GRAHAM, L.L.P.

Commissioner for Patents

February 17, 2004

RE: 09/584,301

Page 2 of 2

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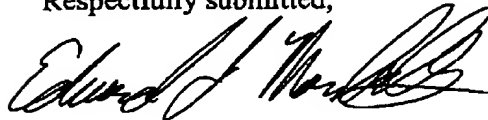
I hereby certify that, on the date shown below, this correspondence is being

- ☐ deposited with the US Postal Service with sufficient postage as first class mail, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
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Edward J. Marshall 2/17/04
Edward J. Marshall Date

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Respectfully submitted,



Edward J. Marshall, Reg. No. 45,395

Attorney for Applicant

(512) 338-6321

(512) 338-6301 (fax)

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Applicant(s): Frank P. Helms

Title: MEMORY AND APPARATUS FOR POWERING DOWN THE
CPU/MEMORY CONTROLLER COMPLEX WHILE PRESERVING THE
SELF REFRESH STATE OF MEMORY IN THE SYSTEM

Application No.: 09/584,301 ✓

Filed: May 31, 2000 ✓

Examiner: Thang H. Ho

Group Art Unit: 2188

Atty. Docket No.: 1001-0119

Confirmation No.: 3171

February 17, 2004

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**RESPONSE TO OFFICE ACTION**

This paper is responsive to a final Office action dated December 16, 2003, having a shortened statutory period for response set to expire March 16, 2004. Because February 16, 2004 falls on a holiday, the 2 month period for response expires February 17, 2004. In light of the Amendments and/or Remarks herein, further examination is requested.

Please amend the above-identified application as follows: